ABSTRACT

The object of the present invention is the use of 4-nitro-2,1,3-benzoxadiazole derivatives of general formula (I) as dye in colorants for keratin fibers such as, for example, wool, silk, furs or hair and particularly human hair

In formula (I)

X denotes oxygen, sulfur or NR*, R* standing for hydrogen, a (C_1-C_4) -alkyl group, a monohydroxy- (C_1-C_4) -alkyl group, a polyhydroxy- (C_2-C_4) -alkyl group or a mono- $(C_1 C_4)$ -alkyl group,

R1 and R2 can be equal or different and independently of each other denote hydrogen, a halogen atom, a (C_1-C_4) -alkyl group, a halogen-substituted (C_1-C_4) -alkyl group, a (C_1-C_4) -alkoxy group, a nitro group or an NR^bR° group, the R^b and R° groups being equal or different and independently of each other denoting hydrogen, a (C_1-C_4) -alkyl group, an optionally substituted aromatic carbon ring or a (C_1-C_4) -alkanecarbonyl group, or R^b and R° together with the nitrogen atom forming a heterocyclic (C_3-C_6) group, and Q denotes hydrogen, an aliphatic group, an aromatic isocyclic group or an aromatic heterocyclic group.